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The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report - Pipe & Fittings

355 Lexington Avenue
New York, New York 10017
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FOR THE MONTH AND PERIOD ENDED SEPTEMBER, 1983

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y.

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PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.
SOURCE: SPI COMMITTEE ON RESIN STATISTICS AS COMPILED BY ERNST & WHINNEY.

The figures published in this report are reflective of the relevant segment of the industry. In accordance with SPI policy and regulations of the Committee on Resin Statistics, figures will not be published which tend to identify, directly or indirectly, a participant's individual data. Any figures withheld to avoid disclosure are identified by the letter "D" at the applicable line or space of the report.

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

SEPTEMBER 1983

PIPE, TUBE, AND CONDUIT

BY MATERIAL	POUNDS					
	SEPTEMBER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE
ACRYLONITRILE-BUTADIENE-STYRENE *(ABS)*, TOTAL	9,239	5,892	+56.8	69,445	54,119	+28.3
CHLORINATED POLYVINYL CHLORIDE *(CPVC)*, TOTAL	833	689	+20.9	6,781	6,795	-0.2
POLYBUTYLENE *(PB)*, TOTAL	D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE *(PE)*, TOTAL	23,638	17,345	+36.3	172,170	152,539	+12.9
POLYVINYL CHLORIDE *(PVC)*, TOTAL	137,459	150,699	-8.8	1,322,793	1,366,766	-3.2
ALL OTHER, TOTAL *(Including Styrene Rubber)*	745	524	+42.2	6,185	4,883	+26.7
TOTAL PIPE, TUBE AND CONDUIT	171,914	175,149	-1.8	1,577,374	1,585,102	-0.5

FITTINGS

BY MATERIAL	POUNDS						DOLLARS					
	SEPTEMBER			YEAR-TO-DATE			SEPTEMBER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE
ACRYLONITRILE-BUTADIENE-STYRENE *(ABS)*, TOTAL	1,962	1,760	+11.5	20,017	13,747	+45.6	3,370	2,440	+38.1	31,664	18,892	+67.6
CHLORINATED POLYVINYL CHLORIDE *(CPVC)*, TOTAL	156	125	+24.8	1,265	1,368	-7.5	724	672	+7.7	6,672	7,047	-5.3
POLYBUTYLENE *(PB)*, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE *(Socket or Butt Fusion)*, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYVINYL CHLORIDE *(PVC)*, TOTAL	15,469	10,005	+54.6	109,623	85,491	+28.2	19,754	14,632	+35.0	156,276	129,146	+21.0
STYRENE RUBBER *(SR)*, TOTAL	546	517	+5.6	3,917	3,461	+13.2	640	592	+8.1	4,588	4,012	+14.4
ALL OTHER, TOTAL	982	223	+340.4	3,024R	2,089	+44.8	2,714	1,603	+69.3	16,278R	13,114	+24.1
TOTAL FITTINGS	19,115	12,630	+51.3	137,846R	106,156	+29.9	27,202	19,939	+36.4	215,478R	172,211	+25.1

(1) = Included in All Other

D = Disclosure

R = Revision

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

PIPE, TUBE, AND CONDUIT — SEPTEMBER 1983

BY APPLICATION	POUNDS					
	SEPTEMBER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE
PRESSURE	72,921	81,422	-10.4	689,212	786,984	-12.4
DWV	29,134	27,828	+4.7	290,551	240,684	+20.7
CORRUGATED	D(2)	D(2)		D(2)	D(2)	
CONDUIT	31,791	30,059	+5.8	239,542	245,251	-2.3
SEWER & DRAIN	30,785	32,766	-6.0	308,632	279,056	+10.6
OTHER *(Including Polybutylene)*	7,283	3,074	+136.9	49,437	33,127	+49.2
TOTAL	171,914	175,149	-1.8	1,577,374	1,585,102	-0.5

FITTINGS

BY APPLICATION	POUNDS						DOLLARS					
	SEPTEMBER			YEAR-TO-DATE			SEPTEMBER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE
PRESSURE	2,802	2,520	+11.2	29,998	29,793	+0.7	5,465	4,803	+13.8	51,386	58,959	-12.8
DWV	10,851	6,559	+65.4	73,406	49,250	+49.0	10,738	7,660	+40.2	91,059	57,228	+59.1
CORRUGATED	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
CONDUIT	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
SEWER & DRAIN	1,755	1,411	+24.4	12,898	10,892	+18.4	2,842	2,155	+31.9	20,639	16,319	+26.5
OTHER (INCLUDING PE SOCKET OR BUTT FUSION)	3,707	2,140	+73.2	21,544R	16,221	+32.8	8,157	5,321	+53.3	52,394R	39,705	+32.0
TOTAL	19,115	12,630	+51.3	137,846R	106,156	+29.9	27,202	19,939	+36.4	215,478R	172,211	+25.1

(2) = Included in Other
D = Disclosure
R = Revision

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

SEPTEMBER 1983

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	SEPTEMBER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE
ACRYLONITRILE-BUTADIENE-STYRENE *(ABS)*, TOTAL	9,239	5,892	+56.8	69,445	54,119	+28.3
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	5,375	4,487	+19.8	43,283	40,314	+7.4
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer (D 2751)	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (service weight, thin wall, etc.)	D(2)	D(2)		D(2)	D(2)	
Other	3,864	1,405	+175.0	26,162	13,805	+89.5

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	SEPTEMBER			YEAR-TO-DATE			SEPTEMBER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE
ACRYLONITRILE-BUTADIENE-STYRENE *(ABS)*, TOTAL	1,962	1,760	+11.5	20,017	13,747	+45.6	3,370	2,440	+38.1	31,664	18,892	+67.6
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	1,762	1,644	+7.2	18,522	12,707	+45.8	3,147	2,289	+37.5	29,908	17,533	+70.6
Conduit	-	-		-	-		-	-		-	-	
Sewer (D 2751)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (service weight, thin wall, etc.)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Other	200	116	+72.4	1,495	1,040	+43.8	223	151	+47.7	1,756	1,359	+29.2

(2) = Included in Other
D = Disclosure

Note: Shipments of ABS Pipe and Fittings in 1982 represented about 65% of ABS Sales and Captive Use figures as reflected in the SPI Monthly Statistical Report on Thermosetting and Thermoplastic Resins.

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

SEPTEMBER 1983

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	SEPTEMBER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE
CHLORINATED POLYVINYL CHLORIDE *(CPVC)*, TOTAL	833	689	+20.9	6,781	6,795	-0.2
Pressure, Total	643	630	+2.1	5,454	6,075	-10.2
Water	643	630	+2.1	5,454	6,075	-10.2
Gas	-	-		-	-	
Irrigation	-	-		-	-	
Other	D(2)	D(2)		D(2)	D(2)	
DWV	-	-		-	-	
Other	190	59	+220.0	1,327	720	+84.3
POLYBUTYLENE *(PB)*, TOTAL	D(4)	D(4)		D(4)	D(4)	

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	SEPTEMBER			YEAR-TO-DATE			SEPTEMBER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE
CHLORINATED POLYVINYL CHLORIDE *(CPVC)*, TOTAL	156	125	+24.8	1,265	1,368	-7.5	724	672	+7.7	6,672	7,047	-5.3
Pressure, Total	156	125	+24.8	1,265	1,368	-7.5	724	672	+7.7	6,672	7,047	-5.3
Water	156	125	+24.8	1,265	1,368	-7.5	724	672	+7.7	6,672	7,047	-5.3
Gas	-	-		-	-		-	-		-	-	
Irrigation	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
DWV	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
POLYBUTYLENE *(PB)*, TOTAL	D(4)	D(4)		D(4)	D(4)		D(4)	D(4)		D(4)	D(4)	

(2) = Included in Other
(3) = Included in Water
(4) = Included in All Other
D = Disclosure

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

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MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

SEPTEMBER 1983

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	SEPTEMBER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE
POLYETHYLENE *(PE)*, TOTAL	23,638	17,345	+36.3	172,170	152,539	+12.9
Pressure, Total	20,543	15,722	+30.7	152 437	137,137	+11.2
Water	2,972	2,089	+42.3	25,943	23,132	+12.2
Oil & Gas Production *(Oil Patch)*	8,642	4,394	+96.7	53,062	38,961	+36.2
Industrial & Mining	2,731	2,788	-2.0	21,369	17,237	+24.0
Gas Distribution	4,858	5,586	-13.0	39,784	45,750	-13.0
Irrigation	1,340	865	+54.9	12,279	12,057	+1.8
Corrugated	D(2)	D(2)		D(2)	D(2)	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	1,469	1,151	+27.6	12,052	10,916	+10.4
Other	1,626	472	+244.5	7,681	4,486	+71.2

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	SEPTEMBER			YEAR-TO-DATE			SEPTEMBER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
Nylon	D	D		D	D		D	D		D	D	
All Other Materials	D	D		D	D		D	D		D	D	
POLYETHYLENE *(Socket or Butt Fusion)*, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
Under 2"	D	D		D	D		D	D		D	D	
2" to Under 12"	D	D		D	D		D	D		D	D	
12" and Over	D	D		D	D		D	D		D	D	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

(1) = Included in All Other
(2) = Included in Other
D = Disclosure

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MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

SEPTEMBER 1983

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	SEPTEMBER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE
POLYVINYL CHLORIDE *(PVC)*, TOTAL	137,459	150,699	-8.8	1,322,793	1,366,766	-3.2
Pressure, Total	51,735	65,070	-20.5	531,321	643,772	-17.5
Water	43,020	51,115	-15.8	429,549	460,902	-6.8
Gas	D(5)	D(5)		D(5)	D(5)	
Irrigation	7,000	10,093	-30.6	85,682	146,926	-41.7
Other	1,715	3,862	-55.6	16,090	35,944	-55.3
DWV	23,759	23,341	+1.8	247,268	200,370	+23.4
Conduit, Total	31,791	30,059	+5.8	239,542	245,251	-2.3
Telephone	5,705	8,115	-29.7	45,014	71,405	-37.0
Power & Communications	8,047	4,581	+75.7	57,107	40,351	+41.5
Electrical	18,039	17,363	+3.9	137,421	133,495	+2.9
Sewer (D3033/3034)	25,764	27,817	-7.4	264,376	236,726	+11.7
Drain (D2729) - (Includes Perforated)	3,552	3,798	-6.5	32,204	31,414	+2.5
Other	858	614	+39.7	8,082	9,233	-12.5

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	SEPTEMBER			YEAR-TO-DATE			SEPTEMBER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE
POLYVINYL CHLORIDE *(PVC)*, TOTAL	15,469	10,005	+54.6	109,623	85,491	+28.2	19,754	14,632	+35.0	15o,276	129,146	+21.0
Pressure, Total	2,646	2,395	+10.5	28,733	28,425	+1.1	4,741	4,131	+14.8	44,714	51,912	-13.9
Water	1,491	1,135	+31.4	17,054	15,550	+9.7	2,562	1,850	+38.5	25,124	27,459	-8.5
Gas	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Irrigation	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Other	1,155	1,260	-8.3	11,679	12,875	-9.3	2,179	2,281	-4.5	19,590	24,453	-19.9
DWV	9,089	4,915	+84.9	54,884	36,543	+50.2	7,591	5,371	+41.3	61,151	39,695	+54.0
Conduit, Total	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Telephone	D	D		D	D		D	D		D	D	
Power & Communications	D	D		D	D		D	D		D	D	
Electrical	D	D		D	D		D	D		D	D	
Sewer (D3033/3034)	1,209	894	+35.2	8,981	7,431	+20.9	2,202	1,563	+40.9	16,051	12,307	+30.4
Drain (D2729) - (Includes Perforated)	D(6)	D(6)		D(6)	D(6)		D(6)	D(6)		D(6)	D(6)	
Other	2,525	1,801	+40.2	17,025	13,092	+30.0	5,220	3,567	+46.3	34,360	25,232	+36.2

(2) = Included in Other
(3) = Included in Pressure--Other
(6) = Sewer and Drain are combined.

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

Note: Shipments of PVC Pipe in 1982 represented about 85% of PVC sales and captive use figures as reflected in the SPI Monthly Statistical Report on Thermosetting and Thermoplastic Resins.

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MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

SEPTEMBER 1983

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	SEPTEMBER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE
ALL OTHER, TOTAL *(Including Styrene Rubber)*	745	524	+42.2	6,185	4,883	+26.7
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	D(2)	D(2)		D(2)	D(2)	
Other	745	524	+42.2	6,185	4,883	+26.7

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	SEPTEMBER			YEAR-TO-DATE			SEPTEMBER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE
STYRENE RUBBER *(SR)*, TOTAL	546	517	+5.6	3,917	3,461	+13.2	640	592	+8.1	4,588	4,012	+14.4
Conduit	D(7)	D(7)		D(7)	D(7)		D(7)	D(7)		D(7)	D(7)	
Sewer & Drain	546	517	+5.6	3,917	3,461	+13.2	640	592	+8.1	4,588	4,012	+14.4
Other	-	-		-	-		-	-		-	-	
ALL OTHER, TOTAL	982	223	+340.4	3,024R	2,089	+44.8	2,714	1,603	+69.3	16,278R	13,114	+24.1
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Conduit	-	-		-	-		-	-		-	-	
Sewer & Drain	-	-		-	-		-	-		-	-	
Other	982	223	+340.4	3,024R	2,089	+44.8	2,714	1,603	+69.3	16,278R	13,114	+24.1

(2) = Included in All Other
(7) = Included in Sewer and Drain
D = Disclosure
R = Revision

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

MONTHLY STATISTICAL REPORT

OF SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

RESIN CODING CLASSIFICATIONS	
ACRYLONITRILE-BUTADIENE-STYRENE	ABS
CHLORINATED POLYVINYL CHLORIDE	CPVC
POLYBUTYLENE	PB
POLYETHYLENE	PE
POLYETHYLENE (SOCKET OR BUTT FUSION)	PE SOC/BUTT
POLYVINYL CHLORIDE	PVC
STYRENE RUBBER	SR
INSERT FITTINGS FOR POLYETHYLENE PIPE	INSERT FITTINGS FOR PE PIPE
OTHER	OTHER

REPORTING CLASSIFICATIONS	
CATEGORY	**CODE**
Pipe, Tube & Conduit	PTC
Fittings	F

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
AGRIFIM IRRIGATION, INC.							X								
AMSTED INDUSTRIES, PLEXCO DIV.							X		X						
APACHE PLASTICS PHOENIX, ARIZONA	X									X					
ARMCO STEEL	X	X													
ARROW INDUSTRIES, INC.							X			X					
BRISTOL PRODUCTS COMPANY	X		X		X					X					
CAN-TEX INDUSTRIES DIV. HARSCO CORPORATION										X					
CARLON PRODUCTS DIV. INDIAN HEAD, INC.										X	X		X		
CENTAUR MANUFACTURING, INC.	X														
CERTAIN-TEED CORPORATION										X	X				
CGF INDUSTRIES			X	X											
CHARLOTTE PIPE & FOUNDRY CO.	X	X								X	X				
CLOW CORPORATION, PLASTICS DIV										X					
COLONIAL ENGINEERING		X		X							X				
CONNECTICUT STAMPING & BENDING		X									X				
CRESLINE PLASTICS PIPE CO.	X		X		X		X			X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
CRETEX PLASTICS										X	X				
CYCLOPS CORPORATION TEX-TUBE DIV.							X								
DAVIS WATER & WASTE IND., INC.										X					
E.I. DU PONT DE NEMOURS & CO							X		X						
ELECTRI-FLEX CO., INC.										X					
ENDOT INDUSTRIES, INC.							X								
ENDOTHERMOPLASTICS			X	X						X	X				
ESLON THERMOPLASTICS			X	X						X	X				
FINN INDUSTRIES	X									X					
FRANCESVILLE DRAIN TILE CORP							X	X							
FREEDOM PLASTICS										X	X				
GENOVA, INC.			X	X						X	X				
GIFFORD HILL, INC.										X					
GOODALL RUBBER COMPANY							X								
HARRINGTON CORPORATION											X				
HARVEL PLASTICS, INC.			X							X					
HERCULES, INC. HASKON DIV.							X			X				X	

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
HUGHES SUPPLY, INC.										X					
INTERLOCK PLASTICS INC							X								
INTERSTATE PLASTICS							X								
ITT GRINNELL CORPORATION		X									X				
JET STREAM PLASTICS							X			X					
J & M MANUFACTURING CO										X	X				
KYOVA CORPORATION										X	X				
LASCO INDUSTRIES, INC.				X					X	X	X				
LCP NORTH CAROLINA										X	X				
LCP OHIO INC.										X	X				
LCP PLASTICS - FLORIDA											X				
MDI PETROFLEX							X		X						
MEGA-TECH CORPORATION										X					
MID AMERICAN INDUSTRIES, INC.							X			X					
MISSISSIPPI PLASTICS PIPE, INC.	X									X					
MULTIFITTINGS USA, LTD		X									X		X		
NIPAK, INC.							X								
NORMANDY PRODUCTS COMPANY							X			X	X		X		

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
PEERLESS PLASTICS, INC.										X					
PERMA-PIPE CORPORATION			X				X								
PHILLIPS DRISCOPIPE							X								
PLASTICO LTD															X
PYRAMID INDUSTRIES, INC.							X			X					
RACE & RACE, INC.										X					
R I S IRRIGATION SYSTEMS							X								
ROBINTECH, INC.										X					
SAMSON PLASTIC CONDUIT & PIPE CORP.	X									X					
SEDCO CORPORATION										X	X				
SILVER LINE PLASTICS CORP.	X						X			X					
SIMPSON EXTRUDED PLASTICS										X					
R & G SLOANE MANUFACTURING		X	X	X				X		X	X		X	X	X
SLOCOMB PLASTICS PIPE & PRODUCTS	X														
SPIRAL ENGINEERING							X	X							
SUPERIOR PLASTICS, INC.		X					X						X		

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
THE SWANSON COMPANY	X	X					X			X	X				
SWEETAPPLE PLASTICS	X		X							X					
TYLER PIPE INDUSTRIES	X	X								X	X				
U-BRAND CORPORATION		X		X				X			X		X		
UYLSSES IRRIGATION PIPE COMPANY										X					
UNITED PLASTICS										X					
VANGUARD PLASTICS COMPANY					X										
VINYLPLEX, INC.										X					
WESFLEX MANUFACTURING					X		X							X	
WESTERN PLASTICS		X	X	X			X	X		X	X				
WISCONSIN PLASTIC DRAIN TILE COR							X								
WORLD OF PLASTICS, INC.										X					
TOTAL 79	14	12	11	9	4	1	28	5	4	47	25	0	6	3	2